

SCOPE OF WORK FOR INSTALLATION OF PLAYGROUND EQUIPMENT

Cumberland Mountain State Park

24 Office Drive

Crossville, TN 38555

This project is for the installation of the playground equipment at Cumberland Mountain State Park. Contractor is to furnish all materials, labor, and equipment to install multi-level playground equipment for children ages 5 to 12 years of age within a 42-foot x 46-foot space.

Bidders are to submit their bid online through the Edison portal. The successful bidder must have employees skilled in the installation of play structures and have sufficient insurance in the construction of play structures. A date and time will be set for bidders to attend the optional pre bid meeting in the pre bid memo document.

Acceptable Brand/Models:

- Little Tikes Commercial
- Any alternative play structure requires pre-approval by park manager.

The play structure to be provided and installed by the contractor shall include a minimum of the following item(s) that will all connect to create single large playground structure and that equipment shall be installed according to manufactures recommendations:

- One (1) Access Ramp
 - Little Tikes product #20074473 or equal to
- One (1) Transfer station with safety rails
 - Little Tikes product #200202558 or equal to
- One (1) Gear Panel
 - Little Tikes product #200115328, #200201474, or equal to
- One (1) Boingo Panel
 - Little Tikes product #20020325 or equal to
- One (1) Hula Loop Climber
 - Little Tikes product # 200201295 or equal to
- One (1) Deck to deck steps
 - Little Tikes product # 200125540 or equal to
- One (1) Tree house Pod climber
 - Little Tikes product # 200202431 or equal to

- One (1) Seat panel
 - Little Tikes product # 200007099 or equal to
- One (1) steering wheel
- Two (2) Quantum II slide
 - Little Tikes product # 200203266 or equal to
- One (1) Arched bridge 8' with guard rails
 - Little Tikes product #200006961 or equal to
- One (1) Treehouse window panel
 - Little Tikes product # 200202398 or equal to
- One (1) Snake pole
 - Little Tikes product # 200006999 or equal to
- One (1) Fire escape climber
 - Little Tikes product # 200202252 or equal to
- One (1) Hang out
 - Little Tikes product # 200202304 or equal to
- One (1) Quantum II spiral
 - Little Tikes product # 200203032 or equal to
- One (1) Bowed Ladder
 - Little Tikes product # 200013874 or equal to
- One (1) Treehouse safety panel
 - Little Tikes product # 200202397 or equal to
- One (1) Treehouse curly climber
 - Little Tikes product # 200200268 or equal to
- One (1) Spelling panel
 - Little Tikes product # 200200305 or equal to
- One (1) Beat blocks panel
 - Little Tikes product # 200203192 or equal to

Structure must contain a child capacity of 53 or more and fit within a 42-foot x 46-foot space. The ground surface is 55-foot by 75-foot of natural earth.

Project shall begin November 1st as to not disturb guests and occur during off season for the park. The park hours of operation for this project are 8:00 am to 4:30 pm. Work is to begin and end within 10 weeks of receipt of order and notification.

All designs must be compliant with all Federal and State of Tennessee guidelines.

All playground equipment shall comply will all the requirements of CPSC (Consumer Product Safety Commission), ASTM (American Society for Testing and Materials), ADA (American Disabilities Act), and will be IPEMA (International Play Equipment Manufacturers Association) certified. The equipment and installation will include a minimum five-year material and one-year workmanship warranty from completion of the project.

All safety fall zones shall be determined in accordance with ASTM 1487-07 and CPSC Handbook for Public Playground Safety Publication number 325. All playground equipment designs shall be evaluated and signed off by a NPSI certified playground inspector.

Applicable Standards ASTM F1487-07

Standard consumer performance specification for playground equipment for public use.

All prospective bidders are advised to visit the job site prior to bidding and verify the scope of work, dimensions, and circumstances which may exist. No allowance will be made by the State of Tennessee for any errors in quotation due to bidder not visiting the job site prior to submitting the bid.

The contractor shall be solely responsible for taking his/her measurements, determining quantities, and installing his/her work to suit conditions encountered. This contract is for a completed job as described in specifications including finding and marking all water and electrical lines. No direct deliveries will be made to State Park Facilities for Park Personnel to unload or handle. Contractor will be responsible for coordinating delivery off-site and/or coordinating with delivery companies to unload the equipment directly. During the work, the contractor will keep the work site clean and upon completion of the work shall remove all debris and trash from the job site. After the completion of the work, the contractor, a representative of East Tennessee Maintenance, and Park Personnel will inspect completed work performed by the contractor. Construction is required to be completed in one phase, unless permitted by the Tennessee Department of Environment and Conservation. During the construction period, coordinate construction schedule and operations with the Agency. The successful bidder will contact Park manager, Chip Hillis (931)260-3430 to confirm date for pre-construction meeting and final inspection. The contractor will submit to Chip Hillis a schedule of start time and an anticipated substantial completion time. The contractor shall return to original condition any property damaged or lost because of his/her actions. The agency and public may or may not occupy these facilities during implementation of the contract.

Invoices will be sent to Cumberland Mountain State Park, 24 Office Drive, Crossville Tn, 38555.